

WHAT IS CLAIMED IS:

1. A liquid crystal display element which includes: two substrates, each made of a plastic plate, which are combined with each other; a terminal section which is provided so as to be extended from one of the substrates; and a plurality of connecting electrodes, provided on the terminal section, that connects pixels to a liquid crystal driving circuit, wherein

each of the connecting electrodes has a hole section that prevents penetration of a crack which occurs substantially parallel to a width direction of the connecting electrode.

2. The liquid crystal display element set forth in claim 1, wherein the hole section has a plurality of holes, and the respective holes are provided in the width direction and in a length direction orthogonal to the width direction of the connecting electrode.

3. The liquid crystal display element set forth in claim 2, wherein the holes adjacent in the width direction of the connecting electrode are provided on a straight line whose slope is not less than 30° and not more than 90° with respect to the width direction of the connecting

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electrode.

4. The liquid crystal display element set forth in claim 1, wherein the hole section is provided from an end of the connecting electrode to a sealing section of a liquid crystal display section.

5. The liquid crystal display element set forth in claim 1, wherein the hole section is made up of holes in a same shape.

6. The liquid crystal display element set forth in claim 1, wherein the hole section is made up of holes in different shapes.

7. The liquid crystal display element set forth in claim 1, wherein the holes are provided in a notched shape also on ends in the width direction of the connecting electrode.

8. The liquid crystal display element set forth in claim 1, wherein the hole is a slot, and the slot is provided so that a length direction of the slot is diagonal with respect to a length direction of the connecting electrode.

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9. A liquid crystal display element which includes: two substrates, each made of a plastic plate, which are combined with each other; a terminal section which is provided so as to be extended from one of the substrates; and a plurality of connecting electrodes, provided on the terminal section, that connects pixels to a liquid crystal driving circuit, wherein

each of the connecting electrodes has a hole section in which at least one hole is provided on respective straight lines which are parallel to each other in a width direction of the connecting electrode.

10. The liquid crystal display element set forth in claim 9, wherein the hole section has a plurality of holes, and the respective holes are provided in the width direction and in a length direction orthogonal to the width direction of the connecting electrode.

11. The liquid crystal display element set forth in claim 10, wherein the holes adjacent in the width direction of the connecting electrode are provided on a straight line whose slope is not less than 30° and not more than 90° with respect to the width direction of the connecting electrode.

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12. The liquid crystal display element set forth in claim 9, wherein the hole section is provided from an end of the connecting electrode to a sealing section of a liquid crystal display section.

13. The liquid crystal display element set forth in claim 9, wherein the hole section is made up of holes in a same shape.

14. The liquid crystal display element set forth in claim 9, wherein the holes are provided in a notched shape also on ends in the width direction of the connecting electrode.

15. The liquid crystal display element set forth in claim 9, wherein a ratio of a total width of said at least one hole which is provided on respective straight lines which are parallel to each other in a width direction of the connecting electrode, to a width of the connecting electrode is more than 0 and not more than 1/10.

16. A liquid crystal display element which includes: two substrates, each made of a plastic plate, which are combined with each other; a terminal section which is provided so as to be extended from one of the substrates;

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and a plurality of connecting electrodes, provided on the terminal section, that connects pixels to a liquid crystal driving circuit, wherein

each of the connecting electrodes has a plurality of holes.

17. The liquid crystal display element set forth in claim 16, wherein the respective holes are provided in a width direction and in a length direction orthogonal to the width direction of the connecting electrode.

18. The liquid crystal display element set forth in claim 17, wherein the holes adjacent in a width direction of the connecting electrode are provided on a straight line whose slope is not less than 30° and not more than 90° with respect to the width direction of the connecting electrode.

19. The liquid crystal display element set forth in claim 16, wherein the holes are provided from an end of the connecting electrode to a sealing section of a liquid crystal display section.

20. The liquid crystal display element set forth in claim 16, wherein the holes are provided in a same shape.

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21. The liquid crystal display element set forth in claim 16, wherein the holes are provided in a notched shape also on ends in a width direction of the connecting electrode.

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